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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/424,006	03/07/2000	GEORG SANGER	RIEB6.001APC	7439
20995 7	590 01/16/2004		EXAM	INER
	ARTENS OLSON & BE.	GARY, ERIKA A		
2040 MAIN ST FOURTEENT	_		ART UNIT	PAPER NUMBER
IRVINE, CA			2681	10
			DATE MAILED: 01/16/200	4 / /

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Astron O	09/424,006	SANGER, GEORG			
Office Action Summary	Examiner	Art Unit			
	Erika A. Gary	2681			
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wit	h the correspondence address			
A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication - If the period for reply specified above is less than thirty (30) days, - If NO period for reply is specified above, the maximum statutory provided in the second period for reply will, by second period for reply will, by second period for reply will, by second patent term adjustment. See 37 CFR 1.704(b). Status	ON. FR 1.136(a). In no event, however, may a re n. a reply within the statutory minimum of thirty eriod will apply and will expire SIX (6) MONT statute, cause the application to become ABA	ply be timely filed (30) days will be considered timely. HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).			
1) Responsive to communication(s) filed on 1	14 October 2003.				
2a) ☐ This action is FINAL . 2b) ☑ 7	This action is non-final.				
3) Since this application is in condition for all closed in accordance with the practice und	owance except for formal matte der <i>Ex parte Quayle</i> , 1935 C.D.	ers, prosecution as to the merits is 11, 453 O.G. 213.			
Disposition of Claims					
4) Claim(s) 6-11 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 6-11 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Exam 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the co 11) The oath or declaration is objected to by th	accepted or b) objected to be the drawing(s) be held in abeyand prection is required if the drawing(s)	e. See 37 CFR 1.85(a). s) is objected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. §§ 119 and 120					
12) △ Acknowledgment is made of a claim for for a) △ All b) ☐ Some * c) ☐ None of: 1. △ Certified copies of the priority docum 2. ☐ Certified copies of the priority docum 3. ☐ Copies of the certified copies of the application from the International But * See the attached detailed Office action for a since a specific reference was included in the 37 CFR 1.78. a) ☐ The translation of the foreign language 14) ☐ Acknowledgment is made of a claim for domination of the first sentence was included in the first sentence of the service of the service was included in the first sentence of the service was included in the first sentence of the service was included in the first sentence of the service was included in the first sentence of the service was included in the first sentence of the service was included in the service was included	nents have been received. nents have been received in Appriority documents have been rereau (PCT Rule 17.2(a)). It list of the certified copies not restic priority under 35 U.S.C. § e first sentence of the specifical exprovisional application has be nestic priority under 35 U.S.C. §	eceived in this National Stage eceived. 119(e) (to a provisional application) tion or in an Application Data Sheet. en received. § 120 and/or 121 since a specific			
Attachment(s)					
1) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948 Information Disclosure Statement(s) (PTO-1449) Paper No) 5) Notice of Inf	mmary (PTO-413) Paper No(s) ormal Patent Application (PTO-152)			

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 6-11 are rejected under 35 U.S.C. 102(e) as being anticipated by Neubauer et al., US Patent Number 5,953,673 (hereinafter Neubauer).

Regarding claim 6, Neubauer discloses a method for reaching subscribers in a cellular mobile radio communications system, comprising: temporarily assigning object identifications to subscribers, said temporary object identifications being formed by subscriber data sets that respectively define an entire subscriber environment of a virtual communication network within the cellular mobile radio communication system, wherein the cellular mobile radio communications system is configured for at least voice communication, wherein one or more subscriber data sets are assignable to subscribers of the cellular mobile radio communication system, and wherein the subscriber data sets are selected from a pool of predetermined subscriber data sets; and selectively allocating predetermined subscriber environments to respective authorized subscribers, the predetermined subscriber environments being defined by the subscriber data sets [col. 4: lines 60-64; col. 5: line 39 – col. 6: line 23].

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Regarding claim 7, Neubauer discloses administering calls regarding subscriber data sets of the virtual communication network through an intelligent network [col. 5: lines 46-48].

Regarding claim 8, Neubauer discloses carrying out an authorization check of the subscribers, and allocating the subscriber data sets after a positive result of the authorization check is obtained [col. 4: lines 37-40].

Regarding claim 9, Neubauer discloses assigning a temporary, object-related and a permanent, individual subscriber environment to a subscriber, to whom an object identification has been assigned [col. 6: lines 3-23].

Regarding claim 10, Neubauer discloses reaching the subscriber always under the call numbers which correspond to the individual and the temporary subscriber environments currently assigned to the subscriber [col. 4: lines 19-22, 37-40].

Regarding claim 11, it is inherent that cellular radio communication systems can be configured for data communication, as it is known to send text messages wirelessly for example.

3. Claims 6, 8, and 11 are rejected under 35 U.S.C. 102(e) as being anticipated by Pfundstein, US Patent Number 6,029,067 (hereinafter Pfundstein).

Regarding claim 6, Pfundstein discloses a method for reaching subscribers in a cellular mobile radio communications system, comprising: temporarily assigning object identifications to subscribers, said temporary object identifications being formed by subscriber data sets that respectively define an entire subscriber environment of a

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virtual communication network within the cellular mobile radio communication system, wherein the cellular mobile radio communications system is configured for at least voice communication, wherein one or more subscriber data sets are assignable to subscribers of the cellular mobile radio communication system, and wherein the subscriber data sets are selected from a pool of predetermined subscriber data sets; and selectively allocating predetermined subscriber environments to respective authorized subscribers, the predetermined subscriber environments being defined by the subscriber data sets [col. 1: line 49 – col. 2: line 6; col. 2: lines 51-54].

Regarding claim 8, Pfundstein discloses carrying out an authorization check of the subscribers, and allocating the subscriber data sets after a positive result of the authorization check is obtained [col. 4: lines 62-65].

Regarding claim 11, Pfundstein discloses the cellular radio communication system is further configured for data communication [col. 3: lines 34-35].

Response to Arguments

4. Applicant's arguments with respect to claim 6 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Hentila et al., US Patent Number 6,044,259 disclose a system for subscriber administration in a telecommunication network.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Erika A. Gary whose telephone number is 703-308-0123. The examiner can normally be reached on Monday-Thursday and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sinh N. Tran can be reached on 703-305-4040. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-4750 or to the 2600 Customer Service Office at 703-306-0377.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 872-9306 (for informal or draft communications, please label "PROPOSED" or "DRAFT").

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal

Drive Arlington, VA., Sixth Floor (Receptionist).

Primary Examiner

ERIKA GARY

PATENT EXAMINER

EAG

January 8, 2004